

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 4172 | ((345/76) or (345/77) or (315/169.3)).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/30 08:12 |
| L2    | 3737 | L1 and ((FET) (field effect transistor\$2) (MOSFET))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 08:15 |
| L3    | 716  | L1 and ((FET) (field near2 effect near2 transistor\$2) (MOSFET))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/30 08:15 |
| S1    | 2    | ("20050285821").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/25 12:21 |
| S2    | 2    | ("6014119").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/25 12:21 |
| S3    | 78   | sempel.in. and adrianus.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/25 12:22 |
| S4    | 23   | ("4839563"   "4866348"   "5142343"   "5247190"   "5334539"   "5352906"   "5459478"   "5504323"   "5532550"   "5674597").PN. OR ("6014119").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2007/04/26 10:31 |
| S5    | 23   | ("4839563"   "4866348"   "5142343"   "5247190"   "5334539"   "5352906"   "5459478"   "5504323"   "5532550"   "5674597").PN. OR ("6014119").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR               | ON      | 2007/04/26 10:37 |
| S6    | 3    | S5 and amplifier\$2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/04/26 10:37 |
| S7    | 2    | ("5949194").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/26 10:42 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S8  | 2     | ("5923308").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 10:42 |
| S9  | 2     | ("5723950").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 10:42 |
| S10 | 0     | "345".ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/26 11:00 |
| S11 | 83132 | ("345").CLAS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 11:01 |
| S12 | 2533  | S11 and (amplifier\$1 and<br>transistor\$1 and capacitor\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/26 11:05 |
| S13 | 2148  | S12 and (current\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/26 11:05 |
| S14 | 1388  | S13 and @ad<="20030101"                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/26 11:08 |
| S15 | 1189  | S13 and @ad<="20020101"                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/26 11:08 |
| S16 | 1388  | S13 and @ad<="20030101"                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/26 11:08 |
| S17 | 2     | ("20020082799").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 11:39 |
| S18 | 2     | ("20020011115").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 11:40 |
| S19 | 2     | ("6484107").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 11:41 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S20 | 2    | ("6508131").PN.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 11:41 |
| S21 | 2    | ("6508131").PN.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 11:41 |
| S22 | 2    | ("6593857").PN.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 11:41 |
| S23 | 4172 | ((345/76) or (345/77) or<br>(315/169.3)).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 15:26 |
| S24 | 564  | S23 and (amplifier\$2)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/04/26 15:38 |
| S25 | 2    | ("20060071882").PN.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 17:19 |
| S26 | 2    | ("6456282").PN.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 17:23 |
| S27 | 2    | ("20030160247").PN.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 17:24 |
| S28 | 5    | ("6603456").PN.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/26 17:24 |
| S29 | 2    | ("6528951").PN.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/27 11:32 |
| S30 | 2    | ("20020005696").PN.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/27 11:36 |
| S31 | 2    | ("6310589").PN.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/04/27 11:36 |